

C-10 SYSTEMS SPECIFICATIONS

Processor

High speed Z-80A microprocessor operating at 4MHz clock frequency

Internal Memory

64K bytes of internal Random Access Memory
24K bytes of internal Read Only Memory

Operating System

Cromemco's enhanced CP/M operating system

Display

High resolution 12" CRT for professional quality displays and graphics

Graphics Modes:

Pixel:	160 x 72
Line:	High resolution (720 x 384)
Character:	Special graphic characters

P-31 green phosphor, standard

25 lines of 80 characters each

Four character sets included:

ASCII, Boldface, Graphics, Scientific/Technical

Data Communications

RS232 serial data communications port

Parallel I/O expansion and printer port

Serial printer port

Can emulate a wide variety of terminals and protocols

Peripherals

5 1/4" floppy disk available with 390K bytes storage capacity per diskette. Up to two drives per system.

Daisy wheel letter-quality printer

Software

Included with Super Pak

(C-10SP):

Operating System	RATFOR
Write Master Word Processing	COBOL
Plan Master Spread Sheet Calculator	FORTRAN
Money Master Investment Analysis	LISP
Structured BASIC	Macro Assembler
	Spelling Correction Program
	Variety of CP/M programs

Also available:

	RATFOR
	COBOL
	FORTRAN
	LISP
	Macro Assembler
	Spelling Correction Program
	Variety of CP/M programs

Model Numbers and Descriptions

Part No.	Description
C-10	Cromemco Personal Computer
C-10SP	Super Pak: C-10, plus keyboard, disk drive, software (see above)
CST	Ergonomic stand
CKBA	Keyboard
CFD	390K capacity 5 1/4" disk drive
CLQ	120 word per minute Letter-Quality printer
CBL-CM	Cable to connect C-10 to a modem
CBL-CS	Cable to connect C-10 to a remote system
CBL-EPSN	Cable to connect C-10 to a parallel printer
CBL-CLQ	Cable to connect C-10 to a CLQ printer

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Cromemco

C-10
Personal
Computers



THE CROMEMCO C-10 TRUE VALUE IN A PERSONAL COMPUTER

The C-10 computer itself contains an industry-standard high speed Z-80A microprocessor and 64K bytes of internal RAM, a necessary capacity for many of the most popular software programs.

Standard features include special graphics capabilities, built-in diagnostics, and flexible, easy-to-use interface ports.

The optional CLQ printer is a low-priced letter quality 120-word-per-minute Daisy wheel printer, ideal for word processing applications.

Word processing, spread sheet calculator, investment analysis, and Structured BASIC software packages are included in the price of the C-10 "Super Pak." Many more packages are available from Cromemco.





The high-resolution 12-inch CRT displays 25 lines with a full 80 characters on each line. And, it's easy on the eyes.

The ergonomically designed stand is an option for the C-10. It provides full swivel and tilt capability for the terminal, so the screen can be positioned where it is most comfortable for the user.

The double-sided, double-density 5 1/4" disk drive provides 390K bytes of disk storage (over 100 typewritten pages), more than twice the capacity of many other personal computers.

The detached keyboard is designed for comfort and efficiency. Full-sized keys are sculptured for comfort and are located in normally expected places. A front-deck provides space for palm support.

CROMEMCO'S C-10

The Personal Computer for Professionals. The C-10 from Cromemco is the personal computer that meets the most exacting professional needs—but at a personal price. It gives more performance for the price than any comparable product, and it grows with the needs of the user.

More for your money. The C-10 is the heart of a complete system, including an intelligent 12" terminal, detached keyboard, disk drive with 390K of storage per diskette, and 64K of internal memory.

The C-10SP "Super Pak" also includes over \$1000 of professional software, including a word processor, an investment analysis program, spread sheet calculator, and Structured BASIC.

And Cromemco's reputation for high quality and reliability ensures that the value will continue through the life of this equipment.

Easy to use—without strain or fatigue. The designs of the keyboard, screen, and system layout are the result of an extensive human factors engineering program.

The C-10 keyboard is very convenient for the user. Its long connecting cord and light weight make it easy to move around—as easy as moving a hand-held calculator. It has a hand resting area below the keys that is especially helpful when using the keyboard for long periods of time. And the full-sized, sculptured keys are comfortable and placed where you expect them to be.

The screen uses a P-31 non-glare green phosphor. Tests show that no display color is measurably superior to green in minimizing eye fatigue. And the green display offers other advantages. For example, the human eye sees green light most easily, so the display itself doesn't need to have as much intensity as with other colors. Therefore, the display surface lasts longer.

Upgrade or expand in the future. The same software that is used on the C-10 can be used on all Cromemco systems. So, if you want more capability in the future, you can upgrade easily without losing your investment in software programs.

In fact, those same programs can be run on Cromemco's high-performance multi-user microcomputers equipped with our Dual Processor Unit (DPU).

And to expand the capability of the C-10 itself, it can be used directly with those high-performance computers, as a terminal or interconnected workstation. Linking to a larger computer is easy, because the commands to connect are written into the C-10 user menu.

EXPANDABLE TO MULTI-USERS

The C-10 has extensive built-in communications capability. For more complex applications several units can be interconnected and used as distributed work stations in a networked environment, interfaced to larger Cromemco systems, or used as front end processors for mainframe computers.

A machine you can rely on. Cromemco's reputation for high quality and reliability means that the user can rely on the C-10 to be there when it's needed. And our full service and warranty programs protect the user against long downtime. In many locations, service can be provided at the customer's site.

Lots of software. The C-10 uses Cromemco's enhanced version of CP/M®. There are many programs available from Cromemco which run on the C-10. In addition, a large base of established, proven software programs is available from other sources which will meet the requirements of almost any application.

And the C-10's operating system is menu-driven and designed to be easy to use, even by someone who has never used a computer before. The C-10 speaks your language: plain English.

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